



San Diego County

SHERIFF

Kelly A. Martinez
Sheriff

Detention Services Bureau, Detention In-Service Training Unit
GC 7922.000 - Work Number

LINE-UP TRAINING

40 MM Specialty Munitions Launcher (SML)

Topic #89

After discussing/reviewing the below training material in line-up (briefing), sworn staff shall sign off as completed in LMS. In the event a staff member is not present when this topic is discussed in line-up, they shall independently read, review, and complete the training.

Completion of this line-up training topic includes reviewing the associated standardized PowerPoint presentation available on the DTU SharePoint site ([#89-Standard Presentation](#)).

By clicking "Yes" to "Have you completed this activity?" in LMS, you are attesting that you have viewed, read, and completed the training activity.

I. PURPOSE

The purpose of this training is to familiarize deputies with the 40 mm Specialty Munitions Launcher (SML).

II. POLICY

This training is conducted in adherence to [DSB P&P Section I.85 - Use of Defensive Devices](#) and [Policy Section 11 - Use of Force Guidelines](#)
(Refer to the Standardized Power Point for details).

III. DISCUSSION

Staff shall discuss and review procedures related to the operation of the 40 mm Specialty Munitions Launcher. There are two types of 40 mm Specialty Munitions Launchers at the facilities. One is a single shot launcher and the other a multi shot launcher.

A. SINGLE SHOT LAUNCHER

1. Overall length is 2'4"
2. Barrel length is 14" and rifled
3. Weighs 6.75 lbs. unloaded
4. Capable of single action or double action trigger pull.



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5. Utilizes a weaver rail and ghost ring sight system.
6. Does not have a manual safety switch

B. MULTI SHOT LAUNCHER

1. Overall length is 2'8"
2. Barrel length is 11" and rifled
3. Utilizes weaver rail and ghost ring sight system
4. Holds six rounds in a cylinder
5. Double action trigger (Hammer not visible)
6. Manual safety switch

C. AMMUNITION

The Detentions Bureau utilizes two types of rounds in the 40 mm Specialty Munitions Launcher. The two types of rounds are the eXact iMpaCt Round and the eXact iMpaCt EXTENDED Range Round.

"Trained" personnel may use specialty munitions as deemed reasonable and necessary based upon the circumstances of the incident. Absent exigent circumstances, the watch commander or designee shall be notified prior to deployment of specialty munitions in the detention setting.

1. EXACT IMPACT ROUND

- a. Minimum range to deploy is 5 feet and has a maximum range of 120 feet.
- b. Impacts at 115ft-lbs.
- c. Marked by a silver casing.

2. EXACT IMPACT EXTENDED RANGE ROUND

- a. Minimum range to deploy is 33 feet and has a maximum range of 230 feet.
- b. Impacts at 170.95ft-lbs.
- c. Marked by a black casing
- d. The eXact iMpaCt EXTENDED range round is only authorized to be deployed at the East Mesa Re-entry Facility (EMRF) and Las Colinas Detention and Reentry Facility (LCDRF). If you locate any of these rounds at any other facility, bring it to your training coordinator immediately.

D. WARNINGS

In situations where any force used is capable of causing serious injury or death, there is a requirement that, whenever feasible, the deputy must first warn the suspect that force will be used if there is not compliance.

If possible, warn other deputies specialty munitions are being deployed in order to avoid possible sympathetic fire if lethal options are around and available during the incident.



E. FORCE

Force includes the pointing of any firearm or weapon designed to fire a projectile and any incident involving the actual or attempted detention of a subject at gunpoint (defined as holding the barrel of a weapon on target).

F. TARGET AREAS

1. Areas to target should include large muscle areas such as the thighs, abdomen, buttocks, etc.
2. Areas to avoid when targeting a subject are the head, neck, spine, and groin area, unless lethal force has been authorized.

G. REPORTING PROCEDURES

Per Policy Section 11, the 40 mm Specialty Munitions Launcher is defined as a "specialty munition." Absent exigent circumstances, the watch commander or designee shall be notified prior to deployment of specialty munitions in the detention setting. Deputies must verbally inform their supervisor as soon as practical, but in no event later than the end of shift when specialty munitions have been deployed. The deputy's written report must include all pertinent facts relative to the use of the specialty munitions and notification of a supervisor.

Whenever possible, the use of the specialty munitions launcher should be documented by digital recording. It is suggested that photographs be taken to accurately depict the scene, damage and any injury that occurs as a result of the deployment of specialty munitions. An SO-120 Supplemental form must be completed, one form per incarcerated person impacted or targeted.

H. INJURY OR DEATH

Whenever an incarcerated person is struck by a projectile from the specialty munitions launcher, refer the incarcerated person to health staff for assessment and treatment as soon as practical. Any abnormal or questionable physical presentation demands immediate medical attention.

In the event of death caused by a specialty munition, Department personnel will follow the procedures set forth in section [8.2 of the Sheriff's Department Manual of Policy and Procedures](#) and in the detentions setting, section [M.7 of the Detentions Services Policy and Procedure](#).